ABSTRACT

A method of guaranteeing the integrity of at least one computer software program transmitted by a transmitter to a decoder which is equipped with an encryption/decryption module via a long-distance information transmission network. The inventive method includes inserting (at 52) a supplementary piece of information into a message containing the information necessary for the decoder to decrypt the information signals transmitted by the transmitter, the supplementary information enabling the encryption/decryption module to verify that it has effectively received each computer software program transmitted.